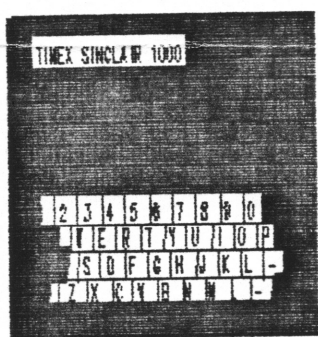


NOV. 1991 NEWSLETTER

NEXT MEETING: DEC 18, 1991

CAPITAL DISTRICT TIMEX/SINCLAIR COMPUTER CLUB

ALBANY, NEW YORK



OUR CLUB MEETINGS ARE HELD AT THE CAPITAL DISTRICT PSYCHIATRIC CENTER, 75 NEW SCOTLAND AVENUE, ALBANY, NEW YORK IN ROOM 37. OUR MEETINGS ARE NOW HELD FOUR TIMES A YEAR, FEBRUARY, MAY, AUGUST AND NOVEMBER ON THE THIRD WEDNESDAY OF THE MONTH AT 7:30 - 10 PM.

FOR INFORMATION, COMMENTS OR CONTRIBUTIONS TO THE NEWSLETTER PLEASE CONTACT CLUB PRESIDENT FRED LEWIS, 5 SHERWOOD PARK DR., BURNT HILLS, NY 12027, TELEPHONE (518) 399 5038

Based on our new schedule of quarterly meetings the next meeting would ordinarily be next Wednesday, November 20 but due to time conflicts some members could not make this time. Accordingly we will schedule the next meeting for December 18, the third Wednesday in December.

For this program Reiter will review the game of LIFE which was invented by John Conway and was introduced by Martin Gardner in his October 1970 SCIENTIFIC AMERICAN column. The complex and fascinating results that have accumulated over the past twenty years are reviewed by William Poundstone in his book THE RECURSIVE UNIVERSE, William Morrow and Company 1985. LIFE appears deceptively simple and is not really a game in the usual sense but operates in the form of complex patterns of growing (and vanishing) colonies of dot patterns that emerge by evolution following three simple "live or die" rules. Although appearing to be simple, the operation of the three rules illustrates some profound processes of our physical world particularly how highly complex systems can evolve from simple recursive operations. Poundstone, in his book, gets into some of the deepest problems of existence and knowledge - starting with LIFE.

TO OTHER CLUBS: Our TS Club has always been dedicated to keeping alive the truly great ZX81/TS1000 computer and to that end we made a VCR tape showing how a monumental program was developed showing a world globe, with continents, spinning continuously at one revolution per second (or slower) and even has dancing waves and passing stars in a black sky. We started a tape circulating, it got lost. Anyone like to see a copy - write (please copy and return the tape).